## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		No.	55123P263					
First Inventor   Matth		Matth	new Glenn Waight, et al.					
Title								
	BROADBAND INTEGRATED DIGITALLY TUNABLE FILTERS							
Express Mail Label No.		bel No.	EV32330361811S					

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. 2. See 37 CFR 1.27. (if applicable, all necessary) [Total Pages 33] a. 
 ☐ Computer Readable Form (CRF) Specification 3. 💢 (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications ii. paper - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, c. 🔲 Statements verifying identity of above copies or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention 9. X Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 37 C.F.R. § 3.73(b) Statement - Detailed Description Power of Attorney - Claim(s) (when there is an assignee) - Abstract of the Disclosure English Translation Document (if applicable) 11. 🔲 12. . Information Disclosure Copies of IDS Citations Statement (IDS)/PTO-1449 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 13] Application Amended Preliminary Amendment 13. 🔲 to Reflect Claim of 5. Oath or Declaration Return Receipt Postcard (MPEP 503) [Total Pages 4] 14. 🔯 . Priority a. Newly executed (original or copy) (Should be specifically itemized) Certified Copy of Priority Document(s) b. Copy from a prior application (37 C.F.R. § 1.63(d)) (if foreign priority is claimed) (for continuation/divisional with Box 18 completed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). **DELETION OF INVENTOR(S)** Applicant must attach form PTO/SB/35 or its equivalent. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 17. 🔲 Other: 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application Information: Examiner Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS 08791 Customer Number Correspondence address below Name Address Citv State Zip Code Telephone (714) 557-3800 Fax (714) 557-3347 Country

Name (Print/Type) Roger W. Blakely, Jr. | Registration No. (Attorney/Agent) | 25,831

Signature | Date 08/20/03

Based on PTO/SB/05 (08-03) as modified by/Blakely, Solokoff, Taylor & Zafmar/(v/ir) 08/11/2003.
SEND TO: Mail Stop Patent Application Commissioner for Patents, P.O/Plox 1450, Alexandria, VA 22313-1450

CEC TO ANOMITTAL	T	Complete if Known				
FEE TRANSMITTAL	ľ	Application Number				
for FY 2003		Filing Date				
Effective 01/01/2003. Petent fees are subject to annual revision.		First Name	ed Inv	entor	Matthew Glenn Waight	
Applicant claims small entity status. See 37 CFR 1.27.		Examiner		<u> </u>		
TOTAL AMOUNT OF PAYMENT (\$) 1,288.	00	Group/Art Attorney D		No	55123P263	
TOTAL AMOUNT OF FATHERY (4) 1,200.		Attorney	OCKE	110.	331231203	
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check Credit card Money Other None	3.	3. ADDITIONAL FEES				
Deposit Account		rge Entity		II Entity	-	
Deposit	Fe Cox		Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	105	1 130	2051	65	Surcharge - late filing fee or oath	
Deposit	105	2 50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	205	3 130	2053	130	Non-English specification	<u> </u>
The Commissioner is authorized to: ( check all that apply)	181	_	1812		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	180	4 920°	1804	920 *	Requesting publication of SIR prior to Examiner action	
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	180	5 1,840*	1805	1,840 *		1
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account	125	1 110	2251	55	Extension for reply within first month	
FEE CALCULATION	125		2252	205	Extension for reply within second month	
1. BASIC FILING FEE	125	3 930	2253	465	Extension for reply within third month	
Large Entity Small Entity	125	4 1,450	2254	725	Extension for reply within fourth month	
Fee Fee Fee Fee Description Fee Paid	125	5 1,970	2255	985	Extension for reply within fifth month	
Code (\$) Code (\$)	140	4 320	2401	160	Notice of Appeal	
1001 750 2001 375 Utility filing fee 750.00 1002 330 2002 165 Design filing fee	140	2 320	2402	160	Filing a brief in support of an appeal	
1002 530 2002 103 260 Plant filing fee	140	3 280	2403	140	Request for oral hearing	
1004 750 2004 375 Reissue filing fee	145	1,510	2451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	145	52 110	2452	55	Petition to revive - unavoidable	ļ
SUBTOTAL (1) (\$) 750.00	145	·	2453	650	Petition to revive - unintentional	
	150 150		2501	650 235	Utility issue fee (or reissue)  Design issue fee	-
2. EXTRA CLAIM FEES Extra Fee from Claims below Fee Paid	150		2503	315	Plant issue fee	
Total Claims	140		2460	130	Petitions to the Commissioner	
Independent 43 - 20 = 23 \times 10.00 = \$84.00	180		1807	50	Prosessing fee under 37 CFR 1.17(q)	
Claims 4 3 1 A 34.00 = 304.00 Multiple Dependent =	189		1806	180	Submission of Information Disclosure Stmt	
Large Entity   Small Entity	803	21 40	8021	40		40.00
Fee Fee Fee Fee Description	1				property (times number of properties)	
Code (\$) Code (\$)	18	09 750	1809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	18	10 750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 280 2203 140 Multiple Dependent claim, if not paid		04	2004		To the Continue of Francisco (DCF)	
1204 84 2204 42 **Reissue independent claims over original	18		2801 1802	375 900	- distribution	
patent	18		1	900	of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Oth	er fee (specify)				
SUBTOTAL (2) (\$) 498.00	I	uced by Basic Fil	E		SUBTOTAL (3) (\$)	40.00
**or number previously paid, if greater, For Reissues, see below	au	SUBTOTAL (3)	40.00			
SUBMITTED BY				Complete (if app	olicable)	